

L Number	Hits	Search Text	DB	Time stamp
1	89	lens near4 movable same transducer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 17:12
2	13808	PZT or (piezo near3 electric near3 transducer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 17:31
3	180	movable same (PZT or (piezo near3 electric near3 transducer))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 16:48
4	179	(movable same (PZT or (piezo near3 electric near3 transducer))) not (lens near4 movable same transducer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 17:12
5	6635	optical near3 transducer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 17:12
6	3	lens near4 movable near4 (optical near3 transducer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 17:14
7	65	movable near4 (optical near3 transducer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 17:19
8	54	lens near4 fiber same (Gaussian near3 beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 17:20
9	1	(PZT or (piezo near3 electric near3 transducer)) same (lens near4 fiber same (Gaussian near3 beam))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 17:32

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1	109137	thickness near5 (measur\$4 or determin\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:20
2	2501	piezo near3 electric near4 transducer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:21
3	12569	lens\$4 near3 fiber	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:21
4	3583	gaussian near3 beam	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:22
5	5352	RC near3 filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:22
6	1	(thickness near5 (measur\$4 or determin\$4)) and (piezo near3 electric near4 transducer) and (lens\$4 near3 fiber) and (gaussian near3 beam) and (RC near3 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:23
7	2	(thickness near5 (measur\$4 or determin\$4)) and (piezo near3 electric near4 transducer) and (lens\$4 near3 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:29
8	70	(thickness near5 (measur\$4 or determin\$4)) and (piezo near3 electric near4 transducer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:40
10	1	(piezo near3, electric near4 transducer) and (lens\$4 near3 fiber) and (gaussian near3 beam) and (RC near3 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:41
11	6	(piezo near3 electric near4 transducer) and (lens\$4 near3 fiber) and (gaussian near3 beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:41
9	279	356/630.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:21
12	7	5754297.URPN.	USPAT	2003/08/12 14:14
13	16	("3373278"   "3654109"   "3804532"   "3892490"   "4049352"   "4166784"   "4208240"   "4381894"   "4456379"   "4469713"   "4478173"   "4711790"   "4894132"   "5009485"   "5032435"   "5154810").PN.	USPAT	2003/08/12 14:14
14	22	(piezo near3 electric near4 transducer) and (lens\$4 near3 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:28
15	13	5371588.URPN.	USPAT	2003/08/12 14:23
16	1	"4995726".PN.	USPAT	2003/08/12 14:24
17	67	356/631.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:45
18	3	356/632.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:29

19	334	356/632	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/08/12 14:30
20	3	5850287.URPN.	USPAT	2003/08/12 14:33
21	2	("4937449"   "5731876").PN.	USPAT	2003/08/12 14:34
22	100	356/631	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:47
23	166	356/503	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:55
24	109	356/485	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:06
25	54	(thickness near5 (measur\$4 or determin\$4)) and (RC near3 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:16
26	633767	laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:17
27	11633	PZT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:17
28	127	(lens\$4 near3 fiber) and laser and PZT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:30
29	13970	(piezo near3 electric near4 transducer) or PZT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:42
30	888	(thickness near5 (measur\$4 or determin\$4)) and ((piezo near3 electric near4 transducer) or PZT)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:42
31	21	(lens\$4 near3 fiber) and ((thickness near5 (measur\$4 or determin\$4)) and ((piezo near3 electric near4 transducer) or PZT))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:42

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3	12569	lens\$4 near3 fiber	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:21
4	3583	gaussian near3 beam	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:22
5	5352	RC near3 filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:22
6	1	(thickness near5 (measur\$4 or determin\$4)) and (piezo near3 electric near4 transducer) and (lens\$4 near3 fiber) and (gaussian near3 beam) and (RC near3 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:23
7	2	(thickness near5 (measur\$4 or determin\$4)) and (piezo near3 electric near4 transducer) and (lens\$4 near3 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:29
8	70	(thickness near5 (measur\$4 or determin\$4)) and (piezo near3 electric near4 transducer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:40
10	1	(piezo near3 electric near4 transducer) and (lens\$4 near3 fiber) and (gaussian near3 beam) and (RC near3 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:41
11	6	(piezo near3 electric near4 transducer) and (lens\$4 near3 fiber) and (gaussian near3 beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 13:41
9	279	356/630.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:21
12	7	5754297.URPN.	USPAT	2003/08/12 14:14
13	16	("3373278"   "3654109"   "3804532"   "3892490"   "4049352"   "4166784"   "4208240"   "4381894"   "4456379"   "4469713"   "4478173"   "4711790"   "4894132"   "5009485"   "5032435"   "5154810").PN.	USPAT	2003/08/12 14:14
14	22	(piezo near3 electric near4 transducer) and (lens\$4 near3 fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:28
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18	3	356/632.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:29

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21	2	("4937449"   "5731876").PN.	USPAT	2003/08/12 14:34
22	100	356/631	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:47
23	166	356/503	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 14:55
24	109	356/485	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:06
25	54	(thickness near5 (measur\$4 or determin\$4)) and (RC near3 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:16
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28	127	(lens\$4 near3 fiber) and laser and PZT	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/12 15:30

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